Phishing Awareness Campaign for Students, Faculty, Staff, and Auxiliaries – September 2020

On September 24, 2020 IRT sent Cofense PhishMe phishing simulation email messages to all Students, Faculty, Staff, and Auxiliaries. Why? Ninety-one percent of security breaches are caused by phishing messages. The phishing simulation messages and the education page that accompanies them are part of a comprehensive anti-phishing program meant to provide awareness about this serious security threat and to teach the Hornet family how to avoid real phishing scams.

How did we do?

Below are graphics of the simulated phishing email sent to all students, faculty, staff, and auxiliaries. The graphic contains call-outs to the items that help identify a phishing message. The results of the campaign follow.

1. The message was not sent by a Sac State or CSU employee or department. The sender email address is not a valid Sacramento State or CSU email address (username@csus.edu or username@calstate.edu)
2. The message greeting is not personalized for Sacramento State.
3. The message is oddly worded.
4. If you hover over the hyperlink, it shows that it is not going to a Sacramento State or CSU web page.
5. The message signature is not specific to an official Sacramento State or CSU individual or office.
6. The message does not contain official Sacramento State or CSU branding. Even if actual branding was used, you still need to use caution because this can be spoofed, but not containing any branding is a tip off.
Student results of the September 2020 Phishing Simulation

Of 41,950 recipients, 6,213 (14.81%) clicked the link in the phishing simulation email. 417 (1.11%) used the Report Phishing tool to report the phishing simulation.

**6,213 of 41,950 Students Found Susceptible to Phishing**

Unique Recipients: 41,950  
Clicked Link 6,213  
Reported via Cofense Reporter  
& Did Not Click: 417

September 2020 Phishing Simulation Response Breakdown for Students

![Response Breakdown Chart for Students]

Faculty, Staff, and Auxiliary results of the September 2020 Phishing Simulation

Of 4,995 recipients, 582 (11.65%) clicked the link in the phishing simulation email. 581 (11.63%) used the Report Phishing tool to report the phishing simulation.

**582 of 4,995 Faculty, Staff, and Auxiliaries Found Susceptible to Phishing**

Unique Recipients: 4,995  
Clicked Link 582  
Reported via Cofense Reporter  
& did not click link: 581

September 2020 Phishing Simulation Response Breakdown for Faculty, Staff, and Auxiliaries

![Response Breakdown Chart for Faculty, Staff, and Auxiliaries]
What is Phishing?
Phishing emails are designed to steal your identity or your money. They can look very official, with familiar logos or messaging, and ask you to click links to confirm or update information such as logins, account numbers, or other personal information. You can usually identify them because they convey urgency, make claims or threats about the security of your account, or just seem suspicious.

Why PhishMe Training?
1. PhishMe training is designed to help protect and educate, not to trick you. Not to worry, results of this training are used for educational purposes only.
2. Knowledge is power. The simulated emails provide hands-on experience in what a phishing email looks like. If you click a link in one of these simulated phishing emails, you'll instantly see that it was a training exercise. Educational materials will help improve your ‘phish finding’ abilities.

Future Campaigns
We hope this campaign helps to protect you and campus data by improving phishing awareness and leading to fewer compromised accounts. Through Cofense PhishMe, we will periodically send additional campaigns to help increase awareness.

If you need assistance or have any questions, please contact the IRT Service Desk at servicedesk@csus.edu, (916) 278-7337, or drop by at AIRC 2005.

Have feedback on these phishing awareness campaigns? Email iso@csus.edu.